

What is claimed is:

1 1. A coin dispensing apparatus, comprising:
2 an inserting aperture, provided at an upper part of
3 a main body,
4 for receiving coins to be inserted thereinto;
5 a sorting unit comprising a coin discriminating device
6 for discriminating
7 genuineness of coins inserted into said inserting
8 aperture, said sorting
9 unit sorting said coins discriminated in said coin
10 discriminating device;
11 a coin storing unit, located under said sorting unit,
12 for storing said
13 coins sorted in said sorting unit by separating said
14 coins in kinds of
15 said coins;
16 a holding unit, provided between said coin storing
17 unit and said sorting
18 unit, for temporally holding said coins sorted in said
19 sorting unit; and
20 a coin repayment unit, provided at a lower part of
21 said main body,
22 for returning said coins to a customer.

Sure
2/29/92 2. A coin dispensing apparatus, comprising:
3 an inserting aperture, provided at an upper part of
4 a main body,
4 for receiving coins to be inserted thereinto;

5 a sorting unit comprising a coin discriminating device
6 for discriminating

7 genuineness of coins inserted into said inserting
8 aperture, said sorting

9 unit sorting said coins discriminated in said coin
10 discriminating device;

11 a holding unit for temporally holding said coins
12 sorted in said sorting

13 unit;

14 a coin storing unit provided under said holding unit;
15 and

16 a coin repayment unit, provided at a lower part of
17 said main body.

18 for returning said coins to a customer:

19 wherein said coin dispensing apparatus has a holding
20 cylinder provided

21 in said holding unit for temporally holding said coins,
22 a wiper provided

23 at a lower part of said holding cylinder for sweeping
24 said coins, and

25 a sorting device provided under said wiper for sorting
26 said coins to

27 said coin storing unit or said coin repayment unit.

1 3. A coin dispensing apparatus, as defined in claim 2,
2 wherein:
3 said coin dispensing apparatus has a coin storing
4 passage connected
5 with said coin storing unit and a repayment passage
6 connected with
7 said coin repayment unit, and a damper provided in
8 said sorting device
9 for switching said coin storing passage and said
10 repayment passage.

1 4. A coin dispensing apparatus, as defined in claim 2

2 ~~or claim 3~~, wherein:

3 said coins include coins more than one kind.

1 5. A coin dispensing apparatus, comprising:

2 an inserting aperture, provided at an upper part of
3 a main body,

4 for receiving coins to be inserted thereinto;

5 a sorting unit comprising a coin discriminating device
6 for discriminating

7 genuineness of coins inserted into said inserting
8 aperture, said sorting

9 unit sorting said coins discriminated in said coin
10 discriminating device;

11 a holding unit for temporally holding said coins
12 sorted in said sorting

13 unit;

14 a coin storing unit provided under said holding unit;

15 and
16 a coin repayment unit, provided at a lower part of
17 said main body.
18 for returning said coins;
19 wherein said coin dispensing apparatus has a holding
20 cylinder provided
21 in said holding unit for temporally holding said coins,
22 a wiper provided
23 at a lower part of said holding cylinder for sweeping
24 said coins, and
25 a receiving member provided near said wiper for sorting
26 said coins to
27 said coin storing unit or said coin repayment unit by
28 operation with
29 or without being linked to said wiper.

1 6. A coin dispensing apparatus, as defined in claim 5,
2 wherein:
3 operation of said receipt member is linked with said
4 wiper in storing
5 coins in said coin storing unit, and is not linked
6 with said wiper in
7 sweeping coins to said coin repayment unit.
8 A coin dispensing apparatus, as defined in claim 5 or
9 claim 6, wherein: said coins include coins more than one
10 kind.

Ans B27